2010/10/07

IEEE 802.16-10/0002r1

<u>Comment</u>	by:	William	Byrd		Membership Status	S: Member	Date: 20-Nov-2009
Comment # 1	l		Document un	der Review:			Ballot ID: sb_16.2
	Type General	<u>Part o</u>	of Dis Satisfied	<u>Page</u> 1	<u>Line</u> 1	Fig/Table#	Subclause 1

Very good standard that addresses an important issue. The 2.5 GigaHertz Frequency is very crowded in South Carolina. Fixed point and mobile WiMax networks at 2.5 are being rapidly deployed. Frequency Coordination is critical in order to limit interference.

Suggested Remedy

GroupResolution Decision of Group: Principle

Reason for Group's Decision/Resolution

The comment indicates that the standard remains relevant. No change is suggested.

Group's Notes

Editor's Notes Editor's Actions

2010/10/07

<u>Comment</u> k	by:	Daniel Lubar		<u>Membership Status:</u>	Member	Date:	11-Dec-2009
Comment # 2		Document und	Ballot ID: sb_16.2				
Comment	<u>Type</u> General	Part of Dis X Satisfied	Page	Line Fi	g/Table#	<u>Subclause</u>	

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Given that clause 1.2 states: "The purpose of this recommended practice is to provide coexistence guidelines to license holders, service providers, deployment groups, and system integrators. The specifications will facilitate the deployment and operation of FBWA systems while minimizing the need for case-by-case coordination." The "real world" reality is that "case-by-case coordination" is the nature of using an RF as a tranport medium in a communcation system as over time new uses of spectrum may develop. It would be a benefit to this draft to both admit to this reality and awknowledge that coordination can be a reality. It would further benefit this draft to highlight these types of coordination via an entry in an informative annex that speaks to past, current and future types of coordination methods and the technologies that enable them such as regulatory databases or dynamic spectrum access techniques.

Suggested Remedy

Add a subclause to Annex D titled "Realities of coordination requirements" which briefly outlines operational approaches to do coordination so operators can quickly minimize intererence issues using what is suggested in this Annex D subclause.

GroupResolution Decision of Group: Principle

Reason for Group's Decision/Resolution

Recommended coexistence practice remains a valid solution and is not obsolete. A suggestion of coordination is one possible approach but is different from the intent of this standard, and could be addressed in other IEEE (or other standard body) projects.

Group's Notes

Editor's Notes

Editor's Actions

2010/10/07

IEEE 802.16-10/0002r1

<u>Commen</u>	<u>t by:</u>	Remi Chayer		Membership Status:	Member	Date: 16-Dec-2009
Comment # 3		Document under Review:		Ballot ID: sb_16.2		
<u>Comment</u>	<u>Type</u> Editorial	Part of Dis Satisfied	<u>Page</u> 5	Line 1 E	ig/Table#	Subclause Introduction
Wrong standard number						

Suggested Remedy

Replace "IEEE Std 802.16.2-2003" by "IEEE Std 802.16.2-2004"

GroupResolution Decision of Group: Principle

Reason for Group's Decision/Resolution

This change is not required for the reaffirmation of the standard. We will forward your comment to the IEEE editor who may implement the change in a future publication of the standard.

Group's Notes

Editor's Notes Editor's Actions